

	Hits	Search Text	DBs
1	2	"20050089074"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
2	12	((("6,628695") or ("6,618414") or ("6534331") or ("6,411,638") or ("6,026,111") or ("5,867,516"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT
3	3	("5245622"   "5594751"   "6169756").PN.	US-PGPUB; USPAT; USOCR
4	289	vcsl and implant\$4 with current and cavity	US-PGPUB; USPAT; USOCR
5	101	vcsl and implant\$4 with current and quarter adj2 wavelength	US-PGPUB; USPAT; USOCR
6	149	vcsl and implant\$4 with current same (top or upper or first) adj2 (mirror or reflector or dbr)	US-PGPUB; USPAT; USOCR

	Hits	Search Text			DBs
7	177	("3506275"	"3878105"		US-PGPUB; USPAT; USOCR
		"3974514"	"3978428"		
		"4033796"	"4110661"		
		"4249967"	"4309670"		
		"4347611"	"4376946"		
		"4573163"	"4633476"		
		"4636821"	"4675875"		
		"4694549"	"4730326"		
		"4740481"	"4745462"		
		"4757509"	"4764936"		
		"4766470"	"4772082"		
		"4819048"	"4847844"		
		"4852110"	"4853936"		
		"4856014"	"4856017"		
		"4942585"	"4943970"		
		"4949350"	"4949351"		
		"4958202"	"4967241"		
		"4974036"	"4982409"		
		"4990466"	"4991179"		
		"5018157"	"5029175"		
		"5033053"	"5033054"		
		"5034958"	"5038356"		
		"5040032"	"5043775"		
		"5045498"	"5050155"		
		"5063569"	"5068868"		
		"5088099"	"5115441"		
		"5115442"	"5128955"		
		"5132982"	"5136603"		
		"5143863"	"5148267"		
		"5155560"	"5159603"		
		"5160492"	"5164329"		
		"5206871"	"5216686"		
		"5223204"	"5231642"		
		"5237581"	"5239189"		
		"5245622"	"5247167"		
		"5249245"	"5255278"		
		"5256596"	"5258316"		
		"5258990"	"5266503"		
		"5272375"	"5274655"		
		"5285466"	"5289018"		
		"5293392"	"5301201"		
		"5311533"	"5317587"		
		"5328854"	"5331654"		
		"5341002"	"5343487"		
		"5345468"	"5351257"		
		"5357591"	"5359447"		
		"5359618"	"5363393"		
		"5379312"	"5387543"		

		"5388120" "5397917" "5400356" "5412680" "5420880" "5426657" "5438586" "5448536" "5465266" "5475701" "5491712" "5513204" "5554061" "5568504" "5577064").PN. OR ("5596595"   "5606572" "5657339" "5696784" "5708669" "5712865" "5719893" "5732099" "5764676" "5784398" "5796771" "5812578" "5825796" "5832017" "5838707" "5877519" "5896408" "5903590" "5917848" "5956363" "5963576" "5978408" "6026108" "6160834" "6185241" "6252894"	"5397739" "5399885" "5403774" "5416044" "5422901" "5436192" "5442203" "5457328" "5468656" "5485014" "5493577" "5530715" "5568499" "5574743" "5638392" "5671243" "5706306" "5708674" "5717707" "5719894" "5732103" "5766981" "5796769" "5812576" "5815524" "5831960" "5832019" "5848086" "5883918" "5898722" "5914973" "5943359" "5956364" "5966399" "5985686" "6118799" "6169757" "6195381" "6256330").PN.	
8	2	("3908262"   "5185290").PN.	US-PGPUB; USPAT; USOCR	
9	7	vc sel and cavity adj2 (extension or expand\$4) and implant\$4	US-PGPUB; USPAT; USOCR	
10	3	("5245622"   "5594751"   "6169756").PN.	US-PGPUB; USPAT; USOCR	

	Hits	Search Text			DBs
11	180	("3560275"	"3878105"		US-PGPUB; USPAT; USOCR
		"3974514"	"3978428"		
		"4033796"	"4110661"		
		"4249967"	"4309670"		
		"4347611"	"4376946"		
		"4573163"	"4633476"		
		"4636821"	"4675875"		
		"4694459"	"4730326"		
		"4740481"	"4745462"		
		"4757509"	"4764936"		
		"4766470"	"4772082"		
		"4819048"	"4847844"		
		"4852110"	"4853936"		
		"4856014"	"4856017"		
		"4942585"	"4943970"		
		"4949350"	"4949351"		
		"4958202"	"4967241"		
		"4974036"	"4982409"		
		"4990466"	"4991179"		
		"5018157"	"5029175"		
		"5033053"	"5033054"		
		"5034958"	"5038356"		
		"5040032"	"5043775"		
		"5045498"	"5050155"		
		"5063569"	"5068868"		
		"5088099"	"5115441"		
		"5115442"	"5128955"		
		"5132982"	"5136603"		
		"5143863"	"5148267"		
		"5155560"	"5159603"		
		"5160492"	"5164329"		
		"5206871"	"5216686"		
		"5231642"	"5233204"		
		"5237581"	"5239189"		
		"5245622"	"5247167"		
		"5249245"	"5255278"		
		"5256596"	"5258316"		
		"5258990"	"5266503"		
		"5272375"	"5274655"		
		"5285466"	"5289018"		
		"5293392"	"5301201"		
		"5311533"	"5317587"		
		"5328854"	"5331654"		
		"5341002"	"5343487"		
		"5345462"	"5351257"		
		"5357591"	"5359447"		
		"5359618"	"5363393"		
		"5379312"	"5387543"		

		"5388120" "5397917" "5400356" "5412680" "5420880" "5426657" "5438586" "5448536" "5465266" "5475701" "5491712" "5513204" "5554061" "5568504" "5577064") .PN. OR ("5594751"   "5596595" "5638392" "5671243" "5706306" "5708674" "5717707" "5719894" "5732103" "5766981" "5796769" "5812576" "5815524" "5831960" "5832019" "5848086" "5883912" "5898722" "5914973" "5943359" "5956364" "5966399" "5985686" "6118799" "6169757" "6195381" "6256330" "6577658") .PN.	
12	2	("5426657"   "5838715") .PN.	US-PGPUB; USPAT; USOCR
13	6	vc sel and cavity adj2 extension	US-PGPUB; USPAT; USOCR
14	3	("5245622"   "5594751"   "6169756") .PN.	US-PGPUB; USPAT; USOCR

15	32	vcsl and cavity with extension	US-PGPUB; USPAT; USOCR
16	54	vcsl with array and different adj2 cavities	US-PGPUB; USPAT; USOCR
17	6	("4949350"   "5034958"   "5088099"   "5115441"   "5132982"   "5206871") .PN.	US-PGPUB; USPAT; USOCR

	Hits	Search Text	DBs
18	7	("5446752"   "6026111"   "6122109"   "6122417"   "6353502"   "6404797"   "6438149").PN.	US-PGPUB; USPAT; USOCR
19	2	("5164949"   "5293392").PN.	US-PGPUB; USPAT; USOCR
20	10	vcSEL and implant\$5 with (distance or length) with cavity	US-PGPUB; USPAT; USOCR
21	52	vcSEL and implant\$5 with (nm or nanometer or micron)	US-PGPUB; USPAT; USOCR
22	51	l21 not l20	US-PGPUB; USPAT; USOCR
23	39	proton adj2 isolation with implant\$4	US-PGPUB; USPAT; USOCR
24	0	proton adj2 isolation with inon adj2 implant\$5	US-PGPUB; USPAT; USOCR
25	2	proton adj2 isolation with ion adj2 implant\$5	US-PGPUB; USPAT; USOCR
26	1	"5659568".pn. and ("308" or second adj2 mirror) with mu\$m	US-PGPUB; USPAT; USOCR
27	1	"5659568".pn. and ("308" or second adj2 mirror)	US-PGPUB; USPAT; USOCR
28	1	"5659568".pn. and quarter	US-PGPUB; USPAT; USOCR
29	1	longitudinal adj2 straggle same vcSEL	US-PGPUB; USPAT; USOCR
30	7	longitudinal adj2 straggle	US-PGPUB; USPAT; USOCR
31	0	"6639928".pn. and l1	US-PGPUB; USPAT; USOCR
32	1	"6639928".pn. and "l1"	US-PGPUB; USPAT; USOCR
33	289	implant\$5 with straggle	US-PGPUB; USPAT; USOCR
34	24	implant\$5 with straggle and vcSEL	US-PGPUB; USPAT; USOCR